Usernam Mar 04, Q:\2009 REVISIONS	e: jziel 2011 – \09004.6\	3:33pm Phase 2	95% SUBMISSION
DATE			
http://www.cshqa.com http://www.cshqa.com	C.W. MOORE PLAZA C.W. MOORE PLAZA THESE DRAWINGS AND SPECIFICATIONS, AS INSTRUMENTS OF SERVICE, ARE AND SHALL REMAIN THE PROPERTY OF THE ARCHITECT? LEGININEER WHETHER THE PROJECT FOR WHICH THEY ARE MADE IS SERVICE, ARE AND SPECIFICATIONS SHALL NOT BE USED BY ANY PERSON OR ENTITY ON OTHER PROJECTS, FOR	250 S. 5TH ST BOISE, IDAHO PHONE: 208-343-4635 FAX: 208-343-1858	RICK M. EVERTON, P.E. C.W. MOORE PLAZA
1		PRELIMINARY NOT FOR	S AMT
APPROVED: SERVICE DIRECTOR	APPROVED: DIVISION CHIEF	SCHEDULES	PLUMBING
LOCATION BOISE, IDAHO	BUILDING NUMBER CHECKED DRAWN 33 RME NJJ	BUILDING 33	VAMC VAMC
DWG. 69 OF 102	DRAWING NO.	PROJECT NO. 531-10-1	03/04/11

PLUMBING										
FIXTURE				TRIM			CONNECTIONS	TIONS		REMARKS
MARK	ITEM	MFGR	MODEL	ITEM	MFGR	MODEL	CW, mm (IN) HW,	HW, mm (IN) W, mr	W, mm (IN) V, MM (IN)	
EWC-1 ELI	ELECTRIC WATER COOLER	ELKAY	EZSTL8C	ı	I	ı	12.7 (1/2)	- 38.1 (1-1/	2)	WALL-MOUNTED DRINKING FOUNTAIN WITH STAINLESS STEEL TOP AND 30.3 L/hr WARRANTY. UFAS COMPLIANT (BARRIER-FREE).
FCO-1 FLC	FLOOR CLEANOUT (INTERIOR)	J.R. SMITH	4020 SERIES	ı	ı	ı	ı	- 101.6	5 (4)	DUCO CAST IRON CLEANOUT WITH ROUND ADJUSTABLE SCORIATED SECURED
FD-1 F	FLOOR DRAIN (ROUND-INTERIOR)	J.R. SMITH	2005YA-P050-NB	ı	ı	ı	ı	- 50.8	38.1 (1-1/2)	CAST IRON BODY WITH ADJUSTABLE STRAINER HEAD. FURNISH WITH ROUND
HB-1 FREEZI	FREEZELESS HOSE BIBB	WOODFORD	MODEL 65	ı	ı	I	19.1 (3/4)	-		CHROME FINISH, LOOSE KEY OPERATED, SELF-DRAINING WITH INTEGRAL
LAV-1 UF	UFAS LAVATORY (ROUND UNDERMOUNT)	AMERICAN STANDARD	0495.221	FAUCET	ZURN Z69	Z6913-CWB-F-TMV	12.7 (1/2) 12.	12.7 (1/2) 50.8	(2) 38.1 (1-1/2)	ROUND UNDERMOUNT VITREOUS CHINA LAVATORY. FURNISH WITH DECK MOUNTED AND SS LINES FOR ADA COMPLIANCE. UFAS COMPLIANT (BARRIER-FREE).
MV-1	MIXING VALVE	WATTS	USG-B	1	1	1	12.7 (1/2) 12.	12.7 (1/2)	1	INSTALL VALVE UNDER FIXTURE AND SIZE ACCORDING TO FIXTURE WATER SUPPLY.
SA-1 SHO	SHOCK ABSORBER	J.R. SMITH	5005 THROUGH 5050	ı	ı	ı	ı	1	1	STAINLESS STEEL RECHARGED HYDROTROL WATER HAMMER ARRESTER
SK-1 UFAS	BREAKROOM SINK	ELKAY	LRAD2522	FAUCET	ZURN	Z826B4-17F	12.7 (1/2) 12.	12.7 (1/2) 50.8	(2) 38.1 (1–1/2)	TOP MOUNT, 18 GAUGE TYPE 304 SS SINGLE BOWL SINK WITH STRAINER AND SINGLE HOLE PUNCH OUT. INSIDE BOWL DIMENSIONS: 533 mm (21") L, 4 AND CONTROL STOPS. CHROME PLATED DOUBLE HANDLE FAUCET WITH INTEGRAL SHANK, QUARTER TURN CERAMIC DISC CARTRIDGES, 136.5 mm (5-3/8") VANDAL-RESISTANT COLOR CODED METAL FOREARM HANDLES, MOUNTING HARDWARE, AND STAINLESS STEEL BRAIDED CONNECTION HOSES. UFAS COMPLIANT
SS-1	SERVICE SINK	AMERICAN STANDARD	7741.000	FAUCET	AMERICAN	8344.112	19.1 (3/4) 19.1	76.2	(3) 50.8 (2)	FLOOR (CORNER) MOUNTED ENAMELED CAST IRON SERVICE SINK. FOR BRACE, STOPS, VACUUM BREAKER, 19.1 mm $(3/4")$ THREADED
UR-1 UFAS	UFAS URINAL LOW CONSUMPTION)	ZURN	Z5798.206.00	FLUSH	ZURN ZE	ZEG6003EV-HW6	19.1 (3/4)	- 50.8	50.8 (2)	VITREOUS CHINA WALL MOUNTED ULTRA LOW CONSUMPTION URINAL 0637 CARRIER SUPPORT. UFAS COMPLIANT (BARRIER FREE).
WB-1	WATER BOX	GUY GRAY	MIB1	1	ı	ı	12.7 (1/2)	1	1	MOUNT FIXTURE FLUSH TO WALL AT 1,219 mm (48") AFF TO
WC-1 W.	WATER CLOSET (FLOOR-MTD)	ZURN	Z5655-BWL	FLUSH VALVE	ZURN ZEM:	ZEMS6000AV-HET-IS	25.4 (1)	101.6	5 (4) 50.8 (2)	VITREOUS CHINA, FLOOR MOUNTED, WATER CLOSET WITH SIPHON-JET 0210 SERIES CARRIER.
WC-2 UFAS	UFAS WATER CLOSET (FLOOR-MTD)	ZURN	Z5665-BWL	FLUSH VALVE	ZURN ZEM:	ZEMS6000AV-HET-IS	25.4 (1)	101.6	5 (4) 50.8 (2)	VITREOUS CHINA, FLOOR MOUNTED, WATER CLOSET WITH SIPHON—JET CHURCH SEAT (NO. 9500C), AND J.R. SMITH 0210 SERIES CARRIER.
A. RE: DIVISION 22 SPECIFICATIONS.	122 IS.	ING FIXTURES", "FACI	SECTIONS "PLUMBING FIXTURES", "FACILITY SANITARY SEWERAGE", A	ND "FACILITY STORM	1 DRAINAGE" FOR F	AND "FACILITY STORM DRAINAGE" FOR FIXTURE DESCRIPTION AND	AND			
B. RE: A8.	A8.1-1 FOR UFAS ACCESSIBLE FIXTURE APPLICABILITY, BARRIER CLEARANCES,	E FIXTURE APPLICABI	NY, BARRIER CLEARANCES,	AND MOUNTING HEIGHTS.	HTS.					

DON	/ESTIC \	WATE	RHEA	DOMESTIC WATER HEATER SCHEDULE	LE																		
REFERENCE	NCE																						
MARK	ITEM	MEGR	MODEL	TYPE	LOCATION	DETAIL	FUEL	STORAGE	NPUT	EFFICIENCY	RECOVERY	TEMP RISE	ELECTRICAL	CON	CONNECTIONS	OPERATING WT.	G WT. REMARKS	RKS					
						REFERENCE	TYPE	L (GAL)	κW	æ	L/h (GPH)	DEG. C (DEG. F)	VOLTAGE	PHASE CW,	VOLTAGE PHASE CW, mm (IN) HW, mm (IN)	N) kg (LBS)	S						
DHWH-1	WATER HEATER	RHEEM	E50-18-G	COMMERCIAL ELECTRIC	BASEMENT	1	ELECTRIC	189 (50)	18.0	UP TO 98	314 (83)	32.2(90)	208	3 38.1	38.1 (1-1/2) 38.1 (1-1/2)	/2) 311 (687	87) (1)(2))					
TYPICA	TYPICAL REQUIREMENTS:				$\stackrel{(\times)}{}$	X REMARKS:																	
A	RE: DIVISION 22 SEC	TION "ELECTRIC I	DOMESTIC WATER H	A. RE: DIVISION 22 SECTION "ELECTRIC DOMESTIC WATER HEATERS" FOR ADDITIONAL SPECIFICATIONS.	IONS.	1. SET OPERATING TEMPERATURE AT 49°C (120°F).	G TEMPERATURE	AT 49°C (120°F)	•														
						2. INSTALL WITH HEAT TRAPS AT CW, HW, AND HWR CONNECTIONS.	HEAT TRAPS AT	CW, HW, AND H	WR CONNECTIC)NS.													

SCHEDULE

REFERENCE						PERFORMANCE	MANCE			
MARK	MFGR	MODEL	SERVICE	LOCATION	DETALL REFERENCE	TYPE	TANK VOL L (GAL)	ACCEPT. FACTOR	OP. WEIGHT kg (LBS)	REMARKS
PET-1	AMTROL	ST-8	DHWH-1	BASEMENT	ı	DIAPHRAGM	12.1 (3.2)	0.59	15.4 (34)	
TYPICAL REQUIREMENTS:	UIREMENTS:						X REMARKS:	MARKS:		
A. RE	: DIVISION 22	2 SECTION "DOI	MESTIC WATER PIPI	A. RE: DIVISION 22 SECTION "DOMESTIC WATER PIPING SPECIALTIES" FOR ADDITIONAL SPECIFICATIONS.	ADDITIONAL SPEC	IFICATIONS.	. `	 PROVIDE UNISTRUT BRACKET SECURED TO WALL WITH STRAP ART 	TRUT BRACKET SE	CIDED TO WALL WIT

X) REMARKS:

1. PUMP MUST BE LISTED FOR POTABLE WATER.

2. ALL BRONZE CONSTRUCTION FOR DOMESTIC SERVICE.

3. FURNISH WITH WITH 5°F DIFFERENTIAL AQUASTAT AND FACTORY TIME CLOCK.

4. ALL CONTROL WIRING BY PLUMBING CONTRACTOR.

VOLTS PHASE

AMPS

CONNECTIONS
SUCTION DISCHARGE
N

1)2(3)4)

102	4	
DEPARTMENT OF VETERANS AFFAIRS		